A2575-3

American Petroleum Institute
2101 L Street, Northwest
Washington, D.C. 20037
202-457-7148

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

November 1982

WELLS REPORTED FOR THE PERIOD: October 23, 1982 through November 19, 1982

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	3,088	53.2	194	16.8	3,282	47.1
Gas Wells	1,494	25.7	168	14.5	1,662	23.9
Dry Holes	1,226	21.1	794	68.7	2,020	29.0
Total Wells*	5,808	100.0	1,156	100.0	6,964	100.0
Total Previous Year	5,963		1,281		7,244	

*Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists–Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES NOVEMBER 1982		TOTAL WELLS ALL TYPES NOVEMBER 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				29	178,107	10	85,347	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				29	178,107	10	85,347	ALABAMA - TOTAL
				17	160,009	8	76,041	ALASKA - ONSHORE
								ALASKA - OFFSHORE
				17	160,009	8	76,041	ALASKA - TOTAL
		1	9,021	2	14,176			ARIZONA
		1	3,596	51	256,237	73	341,475	ARKANSAS
				5	30,499	8	34,845	CALIFORNIA - NORTH
				6	28,027	8	21,787	CALIFORNIA - CENTRAL COASTAL
		43	47,351	157	247,162	98	170,314	CALIFORNIA - EAST CENTRAL
		2	5,823	6	26,912	10	27,046	CALIFORNIA - SOUTH
				11	56,712	5	31,538	CALIFORNIA - OFFSHORE
		45	53,173	185	383,312	129	285,530	CALIFORNIA - TOTAL
				122	629,647	127	697,642	COLORADO
				3	33,212	3	40,110	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				3	33,212	3	40,110	FLORIDA - TOTAL
								GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
								GEORGIA - TOTAL
						1	13,546	IDAHO
		7	9,130	290	638,356	349	936,382	ILLINOIS
		2	1,296	78	131,378	43	70,767	INDIANA
								IOWA
		10	24,145	699	2,023,992	608	2,119,861	KANSAS
		9	16,125	187	296,794	52	85,690	KENTUCKY
		4	19,618	234	902,502	411	936,589	LOUISIANA - NORTH
				104	1,105,032	41	473,109	LOUISIANA - SOUTH
				29	274,620	47	444,177	LOUISIANA - OFFSHORE
		4	19,618	367	2,282,154	499	1,853,875	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		2	3,862	87	315,823	80	329,440	MICHIGAN
				49	426,382	58	559,066	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				49	426,382	58	559,066	MISSISSIPPI - TOTAL
5	2,003	1	252	20	9,504	19	7,131	MISSOURI
				99	395,405	79	397,484	MONTANA
				27	110,042	65	302,220	NEBRASKA
		2	8,651	4	24,402	2	7,676	NEVADA
								NEW JERSEY
		3	385	89	548,371	115	709,842	NEW MEXICO - EAST
		3	5,176	73	337,067	78	383,337	NEW MEXICO - WEST
		6	5,561	162	885,438	193	1,093,179	NEW MEXICO - TOTAL
				107	318,655	85	233,727	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		1	10,295	62	577,300	77	750,468	NORTH DAKOTA
				860	1,790,547	726	2,401,196	OHIO
				960	5,695,172	1,114	4,963,203	OKLAHOMA
								OREGON - ONSHORE
								OREGON - OFFSHORE
								OREGON - TOTAL
		12	9,659	494	1,177,380	225	455,435	PENNSYLVANIA
				5	9,966	16	52,125	SOUTH DAKOTA
				25	42,607	27	47,508	TENNESSEE
		1	447	291	787,992	361	1,376,830	TEXAS RRC DIST. 1
				55	427,647	26	194,215	TEXAS RRC DIST. 2
		1	3,764	186	1,407,946	302	2,377,001	TEXAS RRC DIST. 3
				135	1,016,344	146	1,093,235	TEXAS RRC DIST. 4
		1	3,300	38	226,703	73	241,483	TEXAS RRC DIST. 5
		2	4,965	86	646,663	92	672,632	TEXAS RRC DIST. 6
		10	20,212	359	1,103,502	347	1,248,885	TEXAS RRC DIST. 7B
		7	27,895	193	1,017,360	151	870,496	TEXAS RRC DIST. 7C
1	2,342	14	62,700	199	1,169,070	228	1,236,162	TEXAS RRC DIST. 8
		7	33,322	173	988,473	177	970,678	TEXAS RRC DIST. 8A
		3	8,839	316	1,002,471	357	1,266,671	TEXAS RRC DIST. 9
				119	644,027	57	353,957	TEXAS RRC DIST. 10
				5	52,633	33	304,956	TEXAS - OFFSHORE
1	2,342	46	165,444	2,155	10,490,851	2,350	12,207,201	TEXAS - TOTAL
				37	210,616	53	372,553	UTAH
				5	30,281	3	14,501	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		17	36,280	180	730,889	219	852,285	WEST VIRGINIA
		16	30,471	181	1,250,320	129	987,087	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				3	33,403	4	61,465	GULF OF MEXICO - NORTHERN
6	4,345	182	406,579	7,152	31,552,357	7,426	32,701,236	TOTAL FOR NOVEMBER 1982
13	3,707	169	434,726	7,426	32,701,236			TOTAL FOR NOVEMBER 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	18,615	6	29,012	21	130,480	29	178,107
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	2	18,615	6	29,012	21	130,480	29	178,107
ALASKA - ONSHORE	17	160,009					17	160,009
ALASKA - OFFSHORE								
ALASKA - TOTAL	17	160,009					17	160,009
ARIZONA	1	5,155					1	5,155
ARKANSAS	17	72,469	12	65,997	21	114,175	50	252,641
CALIFORNIA - NORTH			2	8,488	3	22,011	5	30,499
CALIFORNIA - CENTRAL COASTAL	3	7,921	1	6,600	2	13,506	6	28,027
CALIFORNIA - EAST CENTRAL	114	199,811					114	199,811
CALIFORNIA - SOUTH	3	12,552			1	2,538	4	15,090
CALIFORNIA - OFFSHORE	11	56,712					11	56,712
CALIFORNIA - TOTAL	131	276,996	3	15,088	6	38,055	140	330,139
COLORADO	39	218,313	37	233,707	46	177,627	122	629,647
FLORIDA - ONSHORE					3	33,212	3	33,212
FLORIDA - OFFSHORE								
FLORIDA - TOTAL					3	33,212	3	33,212
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO								
ILLINOIS	182	413,690	1	381	100	215,155	283	629,226
INDIANA	37	62,557	1	1,040	38	66,485	76	130,082
IOWA								
KANSAS	341	847,580	40	129,655	308	1,022,612	689	1,999,847
KENTUCKY	79	121,642	10	17,029	89	141,998	178	280,669
LOUISIANA - NORTH	85	271,237	72	243,741	73	367,906	230	882,884
LOUISIANA - SOUTH	28	241,588	26	329,399	50	534,045	104	1,105,032
LOUISIANA - OFFSHORE	2	13,150	1	6,200	26	255,270	29	274,620
LOUISIANA - TOTAL	115	525,975	99	579,340	149	1,157,221	363	2,262,536
MARYLAND								
MASSACHUSETTES								
MICHIGAN	41	140,681	7	21,269	37	150,011	85	311,961
MISSISSIPPI - ONSHORE	11	74,048	9	119,639	29	232,695	49	426,382
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	11	74,048	9	119,639	29	232,695	49	426,382
MISSOURI	10	5,670			4	1,579	14	7,249
MONTANA	22	108,995	34	63,483	43	222,927	99	395,405
NEBRASKA	14	57,239			13	52,803	27	110,042
NEVADA					2	15,751	2	15,751
NEW JERSEY								
NEW MEXICO - EAST	31	160,591	36	263,734	19	123,661	86	547,986
NEW MEXICO - WEST	10	46,065	54	268,889	6	16,937	70	331,891
NEW MEXICO - TOTAL	41	206,656	90	532,623	25	140,598	156	879,877
NEW YORK	18	27,500	87	284,420	2	6,735	107	318,655
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	35	314,225	3	30,437	23	222,343	61	567,005
OHIO	150	526,959	290	1,206,224	20	57,364	460	1,790,547
OKLAHOMA	439	2,091,349	202	1,890,850	319	1,712,973	960	5,695,172
OREGON - ONSHORE								
OREGON - OFFSHORE								
OREGON - TOTAL								
PENNSYLVANIA	254	289,969	218	855,438	10	22,314	482	1,167,721
SOUTH DAKOTA			1	1,308	4	8,658	5	9,966
TENNESSEE	11	20,030	11	16,835	3	5,742	25	42,607
TEXAS RRC DIST. 1	254	593,690	10	76,166	26	117,689	290	787,545
TEXAS RRC DIST. 2	7	44,444	20	176,319	28	206,884	55	427,647
TEXAS RRC DIST. 3	96	665,384	31	283,040	58	455,758	185	1,404,182
TEXAS RRC DIST. 4	16	92,799	70	581,565	49	341,980	135	1,016,344
TEXAS RRC DIST. 5	14	31,630	5	61,139	18	130,634	37	223,403
TEXAS RRC DIST. 6	33	172,624	30	307,177	21	161,897	84	641,698
TEXAS RRC DIST. 7B	150	497,413	54	195,647	145	390,230	349	1,083,290
TEXAS RRC DIST. 7C	86	435,290	50	343,498	50	210,697	186	989,485
TEXAS RRC DIST. 8	144	804,441	9	89,762	31	209,825	184	1,104,028
TEXAS RRC DIST. 8A	129	699,150	2	12,525	35	243,476	166	955,151
TEXAS RRC DIST. 9	157	510,710	18	108,293	138	374,629	313	993,632
TEXAS RRC DIST. 10	87	398,667	18	158,292	14	87,068	119	644,027
TEXAS - OFFSHORE					5	52,633	5	52,633
TEXAS - TOTAL	1,173	4,946,242	317	2,393,423	618	2,983,400	2,108	10,323,065
UTAH	14	73,227	14	86,717	9	50,672	37	210,616
VIRGINIA			5	30,281			5	30,281
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	10	35,761	144	626,013	9	32,835	163	694,609
WYOMING	78	478,401	21	247,134	66	494,314	165	1,219,849
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN					3	33,403	3	33,403
TOTAL FOR NOVEMBER 1982	3,282	12,119,953	1,662	9,477,343	2,020	9,544,137	6,964	31,141,433
TOTAL FOR NOVEMBER 1981	3,591	13,725,497	1,584	8,369,516	2,069	10,167,790	7,244	32,262,803

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD OCTOBER 23, 1982 THROUGH NOVEMBER 19, 1982.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	2,919	2	5,630	10	77,878
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	2,919	2	5,630	10	77,878
ALASKA - ONSHORE						
ALASKA - OFFSHORE						
ALASKA - TOTAL						
ARIZONA	1	5,155				
ARKANSAS					11	72,545
CALIFORNIA - NORTH			1	3,383	1	10,066
CALIFORNIA - CENTRAL COASTAL						
CALIFORNIA - EAST CENTRAL						
CALIFORNIA - SOUTH						
CALIFORNIA - OFFSHORE						
CALIFORNIA - TOTAL			1	3,383	1	10,066
COLORADO	12	63,751	4	28,711	29	111,733
FLORIDA - ONSHORE					2	21,639
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					2	21,639
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	14	33,810	1	381	38	73,425
INDIANA	6	9,991			21	40,019
IOWA						
KANSAS	26	102,722	4	16,933	131	481,130
KENTUCKY	12	21,098	3	1,605	40	65,033
LOUISIANA - NORTH	2	9,888	1	3,810	23	123,410
LOUISIANA - SOUTH					7	94,878
LOUISIANA - OFFSHORE					10	82,488
LOUISIANA - TOTAL	2	9,888	1	3,810	40	300,776
MARYLAND						
MASSACHUSETTES						
MICHIGAN	6	17,120	4	14,195	25	107,038
MISSISSIPPI - ONSHORE	2	11,140	1	4,700	16	137,247
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	2	11,140	1	4,700	16	137,247
MISSOURI	2	1,170			4	1,579
MONTANA	4	44,255	4	14,573	22	141,487
NEBRASKA					8	27,230
NEVADA					2	15,751
NEW JERSEY						
NEW MEXICO - EAST	3	31,828	6	48,961	8	72,391
NEW MEXICO - WEST	1	5,613	2	3,855	4	9,613
NEW MEXICO - TOTAL	4	37,441	8	52,816	12	82,004
NEW YORK			6	20,957		
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	12	129,410	3	30,437	16	166,282
OHIO	2	11,448	3	10,759	2	1,313
OKLAHOMA	17	114,818	16	242,116	37	232,417
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	3	5,562	12	59,771	4	11,252
SOUTH DAKOTA					4	8,658
TENNESSEE	4	8,071	4	6,382	3	5,742
TEXAS RRC DIST. 1	6	31,373	3	19,921	6	13,442
TEXAS RRC DIST. 2	1	9,850	12	100,180	16	127,550
TEXAS RRC DIST. 3	1	3,976	13	118,713	15	147,514
TEXAS RRC DIST. 4	2	13,736	25	229,385	13	99,249
TEXAS RRC DIST. 5					11	79,692
TEXAS RRC DIST. 6	1	10,632	4	41,341	17	143,528
TEXAS RRC DIST. 7B	12	57,369	4	12,080	69	218,956
TEXAS RRC DIST. 7C	6	39,800	4	17,423	32	141,306
TEXAS RRC DIST. 8	8	61,895	3	33,740	15	138,625
TEXAS RRC DIST. 8A	2	26,700	1	6,336	23	178,443
TEXAS RRC DIST. 9	11	73,012	3	23,976	51	200,895
TEXAS RRC DIST. 10						
TEXAS - OFFSHORE					5	52,633
TEXAS - TOTAL	54	325,647	72	603,095	273	1,541,833
UTAH	1	3,906	2	19,926	3	23,150
VIRGINIA						
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	3	12,676	15	78,084	2	8,558
WYOMING	6	66,948	2	27,482	36	303,744
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					2	23,900
TOTAL FOR NOVEMBER 1982	198	1,038,946	168	1,245,746	794	4,093,429
TOTAL FOR NOVEMBER 1981	198	1,203,788	201	1,344,342	882	5,124,113

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD OCTOBER 23, 1982 THROUGH NOVEMBER 19, 1982.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1982

TOTAL EXPLORATORY WELLS NOVEMBER 1982		[4] TOTAL EXPLORATORY WELLS NOVEMBER 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
13	86,427	1	2,220	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
13	86,427	1	2,220	ALABAMA - TOTAL
		1	11,125	ALASKA - ONSHORE
				ALASKA - OFFSHORE
		1	11,125	ALASKA - TOTAL
1	5,155			ARIZONA
11	72,545	14	83,073	ARKANSAS
2	13,449	1	6,700	CALIFORNIA - NORTH
				CALIFORNIA - CENTRAL COASTAL
		5	22,948	CALIFORNIA - EAST CENTRAL
				CALIFORNIA - SOUTH
				CALIFORNIA - OFFSHORE
2	13,449	6	29,648	CALIFORNIA - TOTAL
45	204,195	55	290,885	COLORADO
2	21,639	2	24,048	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
2	21,639	2	24,048	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
		1	13,546	IDAHO
53	107,616	58	188,043	ILLINOIS
27	50,010	13	25,912	INDIANA
				IOWA
161	600,785	136	536,390	KANSAS
55	87,736	11	18,063	KENTUCKY
26	137,108	36	229,608	LOUISIANA - NORTH
7	94,878	8	111,120	LOUISIANA - SOUTH
10	82,488	16	161,334	LOUISIANA - OFFSHORE
43	314,474	60	502,062	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
35	138,353	48	210,188	MICHIGAN
19	153,087	23	218,030	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
19	153,087	23	218,030	MISSISSIPPI - TOTAL
6	2,749			MISSOURI
30	209,315	30	166,887	MONTANA
8	27,230	28	122,656	NEBRASKA
2	15,751	2	7,676	NEVADA
				NEW JERSEY
17	153,180	23	182,788	NEW MEXICO - EAST
7	19,081	11	55,173	NEW MEXICO - WEST
24	172,261	34	237,961	NEW MEXICO - TOTAL
6	20,957	5	16,398	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
31	326,129	44	465,809	NORTH DAKOTA
7	23,520	8	28,936	OHIO
70	589,351	62	475,568	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
19	76,585	22	92,419	PENNSYLVANIA
4	8,658	15	48,449	SOUTH DAKOTA
11	20,195	15	28,123	TENNESSEE
15	64,736	56	315,862	TEXAS RRC DIST. 1
29	237,280	9	63,854	TEXAS RRC DIST. 2
29	274,203	70	595,071	TEXAS RRC DIST. 3
40	342,370	54	450,586	TEXAS RRC DIST. 4
11	79,692	11	83,185	TEXAS RRC DIST. 5
22	195,001	17	145,420	TEXAS RRC DIST. 6
87	288,405	125	506,457	TEXAS RRC DIST. 7B
44	198,529	35	193,162	TEXAS RRC DIST. 7C
26	234,360	21	153,023	TEXAS RRC DIST. 8
26	205,483	34	228,574	TEXAS RRC DIST. 8A
65	297,883	47	241,846	TEXAS RRC DIST. 9
				TEXAS RRC DIST. 10
5	52,633	14	147,144	TEXAS - OFFSHORE
399	2,470,575	493	3,126,184	TEXAS - TOTAL
6	46,982	22	158,567	UTAH
				VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
20	99,318	20	87,044	WEST VIRGINIA
44	398,174	49	405,021	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
2	23,900	3	51,312	GULF OF MEXICO - NORTHERN
1,156	6,378,121	1,281	7,672,243	TOTAL FOR NOVEMBER 1982
1,281	7,672,243			TOTAL FOR NOVEMBER 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.